

# Stanford

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## Eylul Bilgin

- Ph.D. Student in Aeronautics and Astronautics, admitted Spring 2019
- Masters Student in Aeronautics and Astronautics, admitted Autumn 2018

### Bio

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#### HONORS AND AWARDS

- Graduate Engineering Award, Stanford University (2018)
- Dr. James Rankin Digital Avionics Scholarship, American Institute of Aeronautics and Astronautics (AIAA) (2016)

#### STANFORD ADVISORS

- Ilan Kroo, Master's Program Advisor
- Brian Cantwell, Doctoral Dissertation Advisor (AC)

### Publications

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#### PUBLICATIONS

- **Combustion of Liquefying Hybrid Propellants: Long-Wave Instabilities of Sheared Liquid Films Subject to Blowing** *Propulsion and Energy Forum*  
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